KUMARAGURU
college of technology
character is life

The COVID19 pandemic has re-defined our perception of what is normal and has created greater challenges. It is not only the time to rethink the system but also the opportunity to visualize how it can evolve in tandem with our changing world. In this context, introducing integrated and experiential learning, with a greater emphasis on technology has become imperative. Hence comes the scope for a new blended learning format.

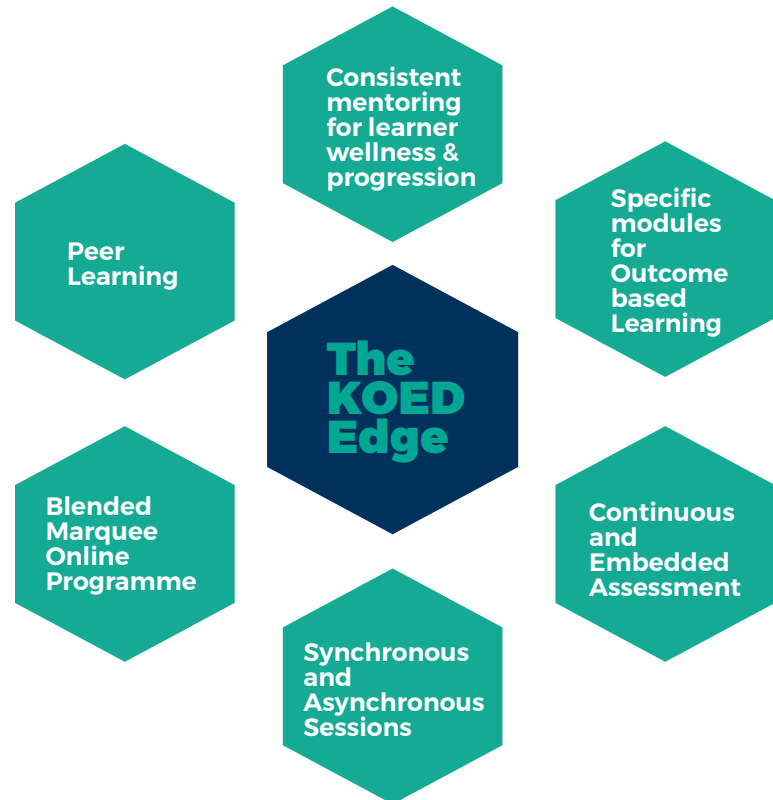# Learning Augmented

THE NEXT SEMESTER

Semester Structure

Adapting the new normal, the regular 15 week semester modules have been transfigured into an constructive online classroom structure.

3 The semester will have three cycles.

2 Each cycle - 2 courses.

5 Each cycle duration - 5 weeks.

9 Minimum class hours per week – upto 9 hours

1 Completion of 1 unit per week

The CAM components for a 3 credit course will include,
- Continuous presence and engagement in the online classes
- Weekly Quizzes
- Activities during live classes
- Post video quizzes
- Assignments (Individual & peer groups)
- Attendance

Consistent mentoring for learner wellness & progression

Specific modules for Outcome based Learning

Peer Learning

The KOED Edge

Blended Marquee Online Programme

Continuous and Embedded Assessment

Synchronous and Asynchronous Sessions

Course Calendar

CYCLE	MODE	COURSES	TENTATIVE DATES
1	Blended Online Learning	Course 1 & 2	1st Sep to 3rd Oct
INTER CYCLE EXAM WEEK FOR CYCLE 1 COURSES (05th Oct to 10th Oct)			
2	Blended Online Learning	Course 3 & 4	12th Oct to 16th Nov
INTER CYCLE EXAM WEEK FOR CYCLE 2 COURSES (17th Nov to 21st Nov)			
3	Blended Online Learning	Course 5 & 6	23rd Nov to 26th Dec
INTER CYCLE EXAM WEEK FOR CYCLE 3 COURSES (28th Dec to 31st Dec)			
End Semester Exams for the courses will be conducted once students return to campus.			

Co-curricular and Extra-curricular activities

Virtual events conducted by Department Associations, Clubs & Forums will be based on technical, arts, soft skills, literary and societal related themes. Students can take part as well as organize these activities to enhance skills, expose their talents for a holistic development.

Mentoring and Counselling

Faculty will be available online, round the clock to connect and mentor students academically. Students can also reach the counsellors who will be obliged to support and ensure the emotional well-being of students. Academic performances will be reviewed and acknowledged continuously with constructive feedbacks for the progressive development of learners.

KCED
Learning Augmented

E-learning has transformed the method of learning imparted to the students with a refreshed version of knowledge accessible at their convenience. Kumaraguru Online Education (KOED) is a platform, conceptualized entirely by our in-house team incorporating global best practices to facilitate effective online blended learning for students.

KOED aims to provide the learners with,
- An engaging learning experience with the best online pedagogical practices.
- A coherent assessment model to augment the learning with passion.
- A constant virtual mentoring system to analyze and assist student performances.

Foundation Week

Before the commencement of the online semester, the initial context will be set to the students by a foundation program which will ideally begin from August 3rd week with a series of engaging activities

Course Handling Faculty Engagement	• Getting to understand the students • Context setting for course • Revision of pre-requisite concepts for course • Educating students on course structure, assessments, expectations etc.
Department Level Engagement	• Webinars • Mentor-Mentee Sessions • Career progression (events/programs/activities)

KiTE
Learning Exchange

Kumaraguru's Integrated Technology for Education(KITE) is the one which integrates all the modules and functionalities of the college into a single system. Through KITE, students will be able to access the following details

Course Registration

Student Profile Updation

Timetable

Online Assignments

Exam Schedules

Internal Marks

End Semester Results

Attendance Generation

Applying Leave / ML

Microsoft Teams

Kumaraguru Institution have entered into a partnership with Microsoft to create collaborative classrooms. Students and faculty can seamlessly work together and share resources, all from a single, easy-to-learn and simple-to-use platform. Some of the interesting features are:

- Enhanced meeting experience
- Real-time document sharing
- Lectures scheduled in calendar
- Chat bubbles and easy calls
- Online quizzes and assignments
- Integration of many more apps

"The COVID19 situation has forced acceleration of adopting digital technology in every walk of life. So, it is imperative that students become very familiar and master remote collaboration and communication tools and become skilled professionals in these tools and technologies. With the introduction of Microsoft 365 and KiTE platforms, *Kumaraguru Institutions have made a strategic decision to adopt the best of the world technologies* and make it

fully available to students. Microsoft and its technologies are widely adopted by the corporate world, which the students will be stepping into in future. So, I request all students to turn this adversity into an opportunity and fully embrace the latest technologies, master them and become skilled professionals." - **Mr Ravi Kandaswamy, Director, Department of Technology Services, Kumaraguru Institutions**

KUMARAGURU
GERMINATE

The Task Force behind KOED is Project Germinate. With faculty and students across various domains and institutions brainstorming together, elements of KITE & MS Teams is collaboratively put to develop a unique online learning system.

The project mainly focuses on 6 different verticals,

- **Active Experiential Learning** ensures active student engagement in sessions and formulates step by step processes for active teaching by the faculty members that include pre-session preparations to closing remarks in a lecture

- **Administrative Process** implements a systematic and comfortable process approach to conduct the state-of-the-art online education to the students in terms of time-table and creating department wise and institutional academic calendar

- **Assessment Process** finds all the possible assessment tools for online courses to provide feedback on learning, facilitating improvement, measuring achievement, motivating learning, and maintaining standards of assessments.

- **Course Design** recognizes engaging ideas like graded assignments, instructional materials along with synchronous sessions to articulate a better understanding of the subjects.

- **Student Wellness** ensures student well-being by making them adapt online in a holistic and progressive way. It combines the benefits of peer engagement with teaching in terms of interactions, academic performance, and so forth.

- **Training Material Development** focuses to adapt disparate elements of curating course contents and identifying software tools in recording with a user-friendly and understandable interface.

KOED is designed to be the gateway to the uninterrupted learning for students of KCT, especially under the present circumstances. It not only ensures continuity, but is also planned to ensure quality and accessible learning. Towards that Project Germinate a taskforce comprising of faculty and few students from all departments of KCT, have put together processes, to enable each faculty member create a virtual learning classroom for his/her students. I am certain s*tudents will enjoy the learning activities planned and come together in the virtual classroom* and create a highly engaging ecosystem, and keep the warm light of learning glowing brightly. – **Dr.Vinohar Stephen, Head Academic Innovations**

This is a time when we must partner to progress. Teaching and learning in a blended and virtual manner needs your attention and participation with ownership. For you students and us at the Institution this is new. The augmented learning experience will be authentic as we have taken the best of concepts and ideas to suit our reality from around the world and are building something that will be possible and practical to our context.

The KCT Germinate Task-force and the Teaching Faculty are working hard within an exploratory context and an adventurous mindset, hence I urge you to walk into KOED through MS Teams and with KITE with an open mind, involvement and enthusiasm

KCT has always enhanced with its Students adding value and now for our progress - mutual support, trust and ownership are essential. – **Mr Shankar Vanavarayar,** *President, Kumaraguru Institutions*

Augmented learning is a natural evolution of today's eLearning. ***Kumaraguru's Online Education (KOED) is ideated to mitigate the reality which we face due to the COVID 19 Pandemic.*** With passion and zeal to excel overcoming the challenges and to stay ahead of the curve I encourage you all to participate in this new journey for your continuous growth & development." - **Dr Srinivasan J,** *Principal*
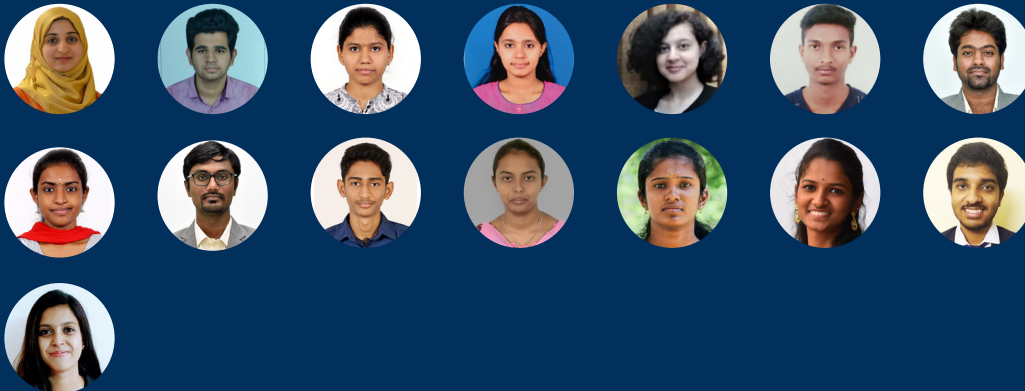
"We are all similar in learning but differ in learning styles and is ***the time to reinvent yourself in the new paradigm***; the new way of learning is a pathway for anyone to become infinite and limitless" - **Dr Saravanan D,** *Dean, Academic Administration*

Core Team

Faculty Members

Students

KUMARAGURU
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character is life

KCED
Learning Augmented

6
Teams

33
Faculty Members

15
Students

45+
Days of work

256+
Hours of virtual meetings

64+
Documents scripted